



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 27, 2015

Sharon Johnston
CTX-Cenol, Inc.
1393 E. Highland Rd.
Twinsburg, OH 44087

Subject: Amended Reregistration Label
Product Name: Chem-Tox WIK-RUB Insecticide Concentrate
EPA Registration Number: 45385-62
Application Date: August 24, 2009, August 20, 2010
Decision Number: 410112, 411858

Dear Ms. Johnston:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Pyrethrins and PBO REDs, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 10/09/2012
- Alternate CSF 1, dated 10/09/2012
- Alternate CSF 2, dated 09/27/2013

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, you may contact Dr. Jennifer Urbanski at 703-347-0156 or via email at urbanski.jennifer@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Davis', enclosed within a large, loopy oval shape.

Kable Bo Davis, Product Manager 3
Invertebrate and Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

CHEM-tox WIK-RUB INSECTICIDE CONCENTRATE

- FOR DAIRY CATTLE WITH BACK-RUBBERS AND FACE-RUBBERS
- FOR USE IN AND AROUND DAIRY BARNs AND STABLES
- HELPS TO CONTROL HORN FLIES and STABLE FLIES

ACTIVE INGREDIENTS:

Pyrethrins (CAS# 8003-34-7) 0.30%
Piperonyl Butoxide* (CAS# 51-03-6)0.60%

OTHER INGREDIENTS:** 99.10%
Total100.00%

*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

**Contains Petroleum Distillate

EPA Reg. No. 45385-62 EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP: Read Label Before Use

See side [back] panel(s) for additional precautionary statements.

CTX-Cenol, Inc.
P.O. Box 472
Twinsburg, OH 44087

ACCEPTED

05/27/2015

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 45385-62

Net Contents: x pint [quart, gallon]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear safety glasses or goggles.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators and other handlers, must wear the following:

- Long-sleeved shirt
- Long pants
- Shoes and socks
- Chemical-resistant gloves (such as Barrier Laminate, Nitrile or Neoprene Rubber or Viton [selection category E]).

User Safety Requirements:

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations:

- User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

| FIRST AID | |
|--|--|
| If Swallowed | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| If on Skin or Clothing | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| If in Eyes | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice. |
| Have this product container or label with you when calling a poison control center or doctor or when going for treatment. You may also call 1-800-858-7378 for emergency medical treatment advice. | |
| NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause aspiration pneumonia. | |

Environmental Hazards

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate.

Physical and Chemical Hazards

Do not pour, use, spill or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use Restrictions:

- Do not apply this product in a way that will contact workers or other persons either directly or through drift.
- Only protected handlers may be in the area during application.
- Do not make outdoor applications during rain.
- Do not apply directly into sewers or drains or to any area like a gutter where drainage to storms sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not contaminate feed, water or mineral supplements with this product.
- Do not contaminate milk or milk handling equipment.
- Wash udder and teats before milking.
- This product is not for use in commercial food processing preparation, serving or storage areas.

For use, dilute one gallon of WIK-RUB Concentrate with four (4) gallons of kerosene.

To control HORN Flies and Stable FLIES, fill the back-rubber and face-rubber applicators with the diluted mixture of WIK-RUB insecticide. It will take a few minutes for the canvas, burlap or other absorbent parts to become saturated.

The applicators should be placed where the livestock loaf or congregate so that they may have access to it at all times during fly season.

Clean and recharge the applicators (depending on time and heavy animal use) with additional WIK-RUB diluted mixture as needed to continue good insecticidal fly control activity.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store this product in its original container in a dry, cool, secured area. Avoid temperature extremes, excessive moisture or humidity, sunlight, friction or contaminating substances or media.

Pesticide Disposal: As a responsible environmental practice, where possible, it is recommended that all of the contents of the container be used, carefully following label directions and precautions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with kerosene and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY STATEMENT: Our recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, to the extent consistent with applicable law, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. To the extent consistent with applicable law, the buyer must assume all responsibility, including injury or damages resulting from its misuse as such or in combination with other materials.

Product Batch Code No. _____